

1,164

NORTH CAROLINA EMERGENCY DEPARTMENT (ED) VISITS FOR OVERDOSE INVOLVING MEDICATIONS OR DRUGS WITH DEPENDENCY POTENTIAL: DECEMBER 2020

1,164 Overdose ED Visits for Med/Drugs^ with Dependency Potential in December 2020

compared to **1,057** in December 2019

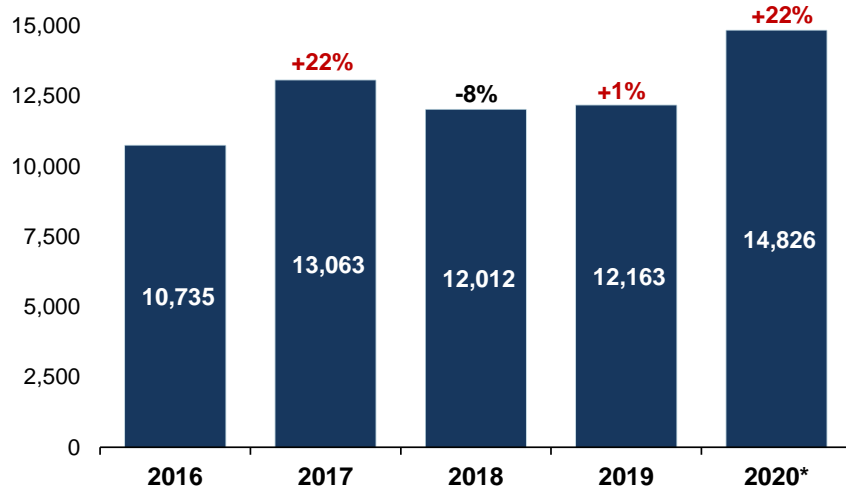
Data Source: NC DETECT: ED; Syndrome: Overdose: Unintentional/ Undetermined Medication or Drug Overdose (>14/<66) (ICD-9/10-CM)

^Report is based on initial encounter, **unintentional** and **undetermined** intent cases only, for ICD10CM overdose codes of drugs and medicaments with dependency potential within T40, T42, T43, T50.7, and T50.9.

Note: Report is restricted to N.C. residents between the ages 15 to 65 years.

Med/Drug^ Overdose ED visits by Year: 2016-2020*

Full Year YTD (Dec)

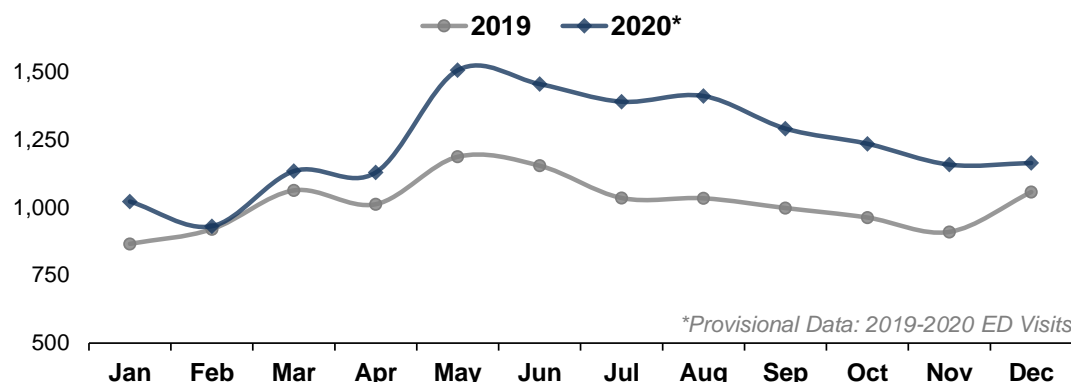


YTD: Year to Date

*Provisional Data: 2019-2020 ED Visits

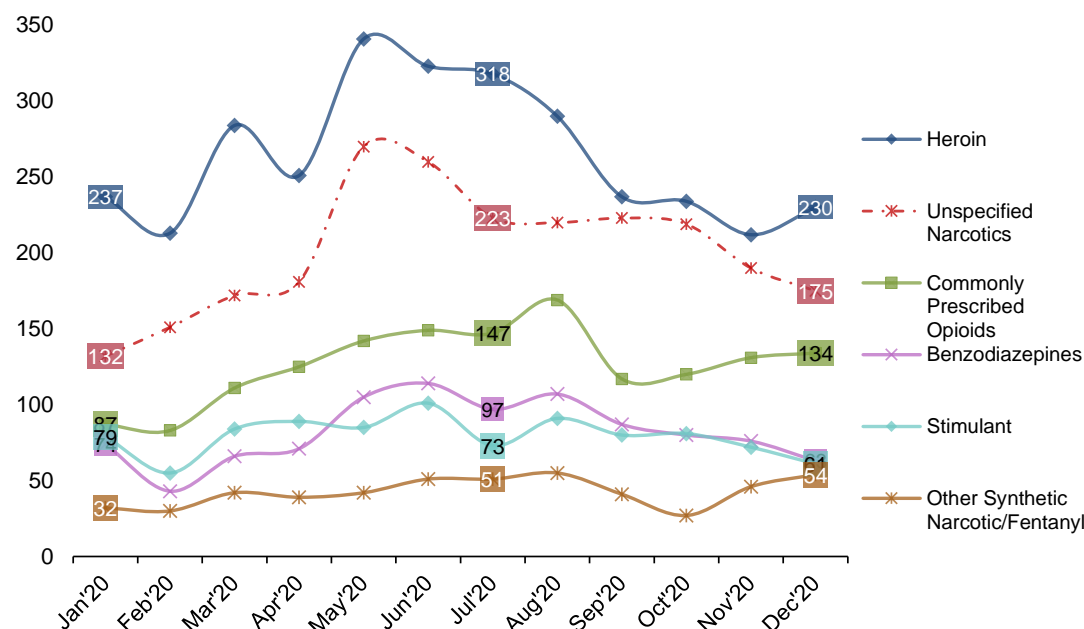
Percent change: YTD total compared to YTD total of previous year

Med/Drug^ Overdose ED visits by Month: 2019-2020*



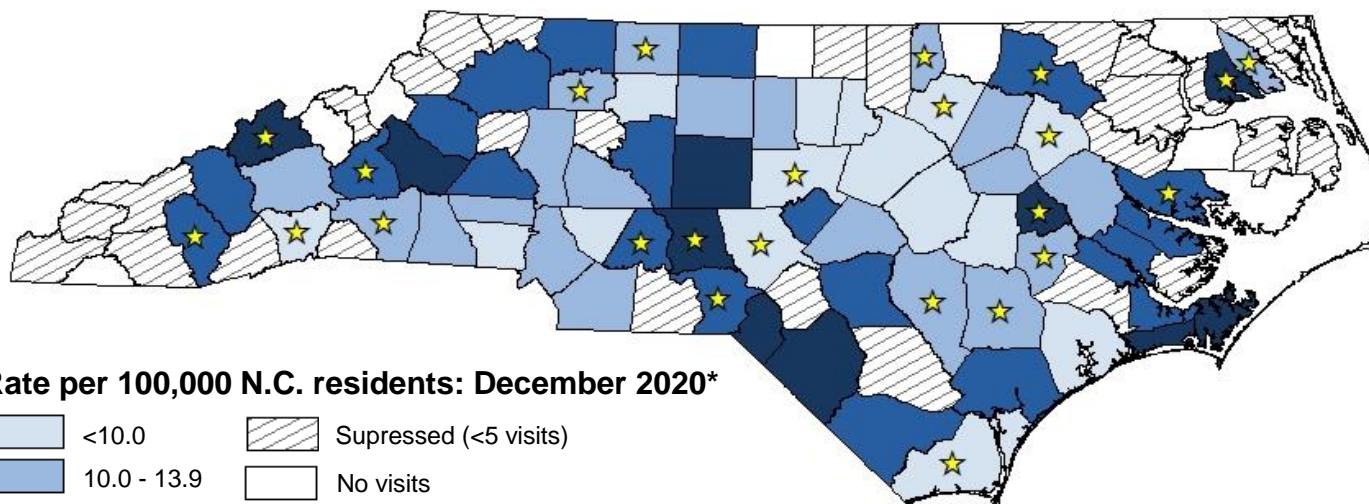
*Provisional Data: 2019-2020 ED Visits

Last 12 Months of ED visits by Med/Drug Class: 2019-2020*



Drug classes shown are **not mutually exclusive**. A person may have more than one drug overdose diagnosis code, therefore, a person may be represented in multiple lines in the graph above. For case definitions, go to <https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/poisoning/SummaryTableforPoisoningDefinitions-13Nov18-FINAL.pdf>

Monthly Med/Drug^ Overdose ED Visits Rate: December 2020*



Rate per 100,000 N.C. residents: December 2020*

*Provisional Data: 2020 ED Visits

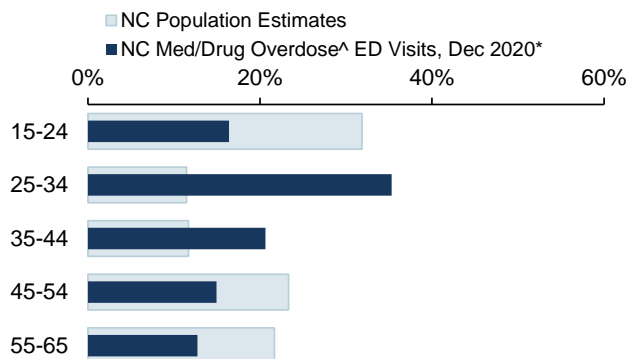
†Please note that rates are calculated using the current month of data. Counties listed in "Highest Monthly Rates of Med/ Drug Overdose^ ED visits" table will likely change each month. Therefore, the counties listed this month cannot be generalized as the top burden counties for the year.

Highest Monthly Rates of Med/Drug^ Overdose ED visits among Counties ≥10 visits: December 2020*

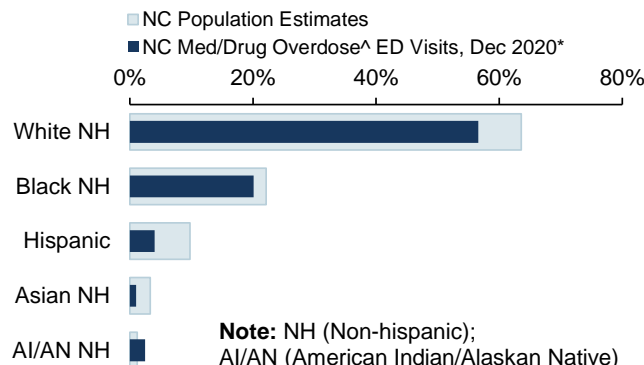
County	Count	Rate†
Burke	29	32.0
Scotland	10	28.7
Robeson	30	23.0
Randolph	30	20.9
Carteret	14	20.2
Caldwell	16	19.5
Catawba	31	19.4
Craven	19	18.6
Columbus	10	18.0
Cumberland	60	17.9
Rockingham	16	17.6
Surry	12	16.7
Lee	10	16.2
Statewide	1,164	11.1

Demographics of Med/Drug Overdose^ ED Visits Compared to Overall NC Population Estimates

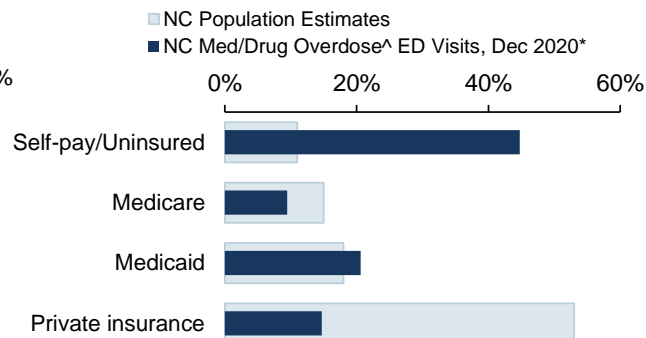
ED Visits by Age Group



ED Visits by Race Ethnicity



ED Visits by Insurance Coverage



Data Sources: ED Data-NC DETECT is North Carolina's statewide syndromic surveillance system. ED visit data from NCDETECT are provisional and should not be considered final. For training on NCDETECT, contact Amy.Ising@ad.unc.edu; **Population Data**-U.S. Census Bureau, <http://quickfacts.census.gov>; **Insurance coverage Data**-Kaiser Family Foundation estimates based on the Census Bureau's American Community Survey, 2008-2017, www.kff.org/other/state-indicator/total-population.

^Report is based on initial encounter unintentional and undetermined intent cases only, for ICD10CM overdose codes of drugs and medicaments with dependency potential within T40, T42, T43, T50.7, and T50.9. **Note:** Report is restricted to N.C. residents between the ages 15 to 65 years. Self-pay ED visits are compared to the uninsured overall population estimate category.

*Provisional Data: 2020 ED Visits

